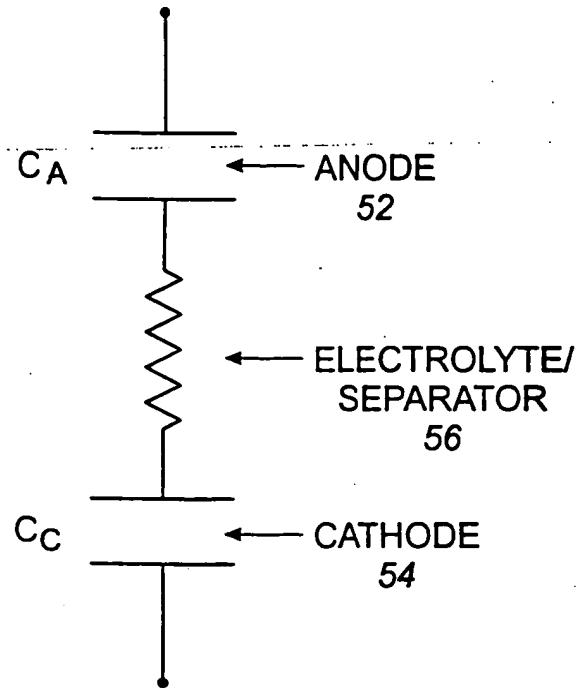


FIG. 1
(PRIOR ART)



**FIG. 1A
(PRIOR ART)**

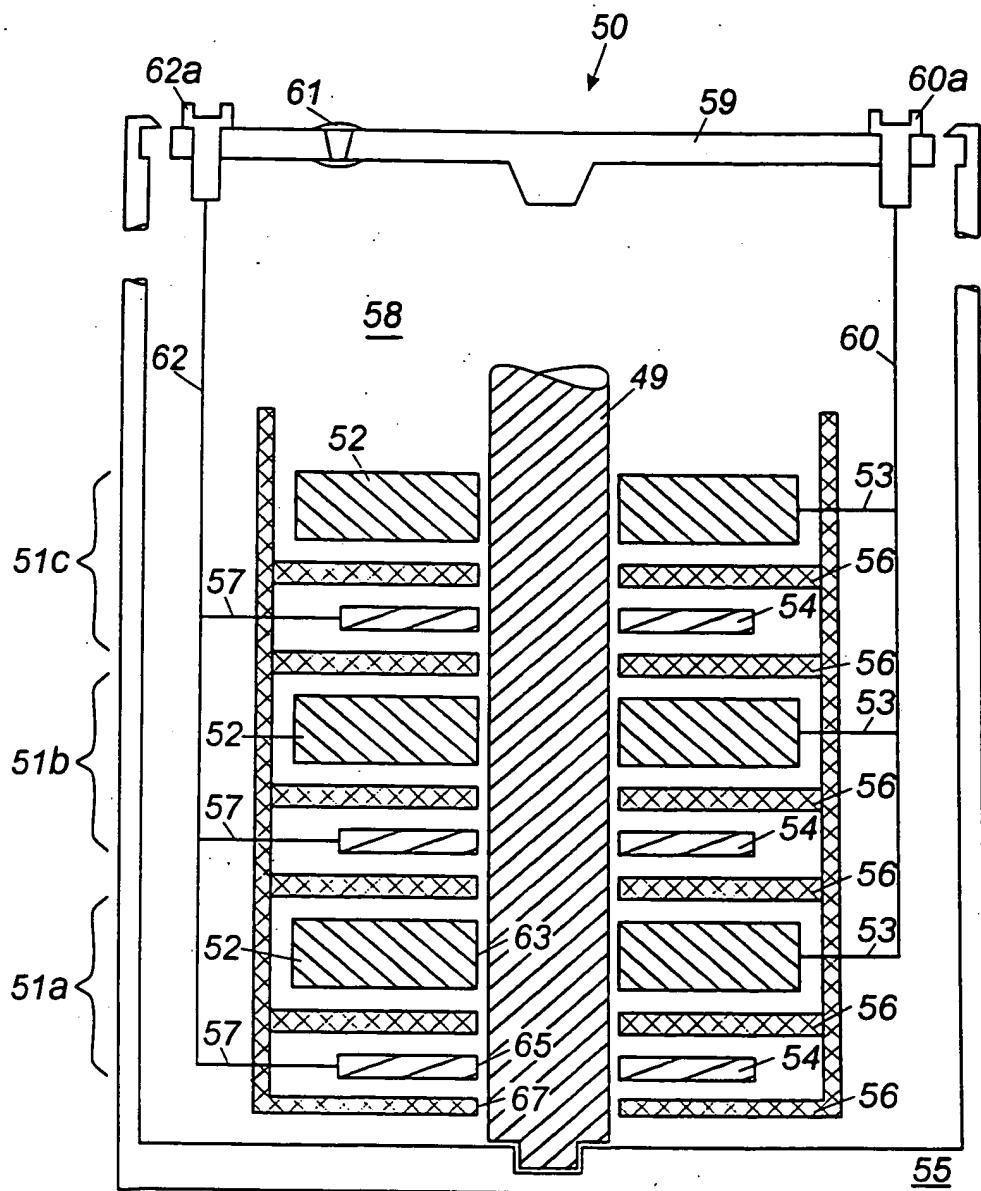


FIG. 2

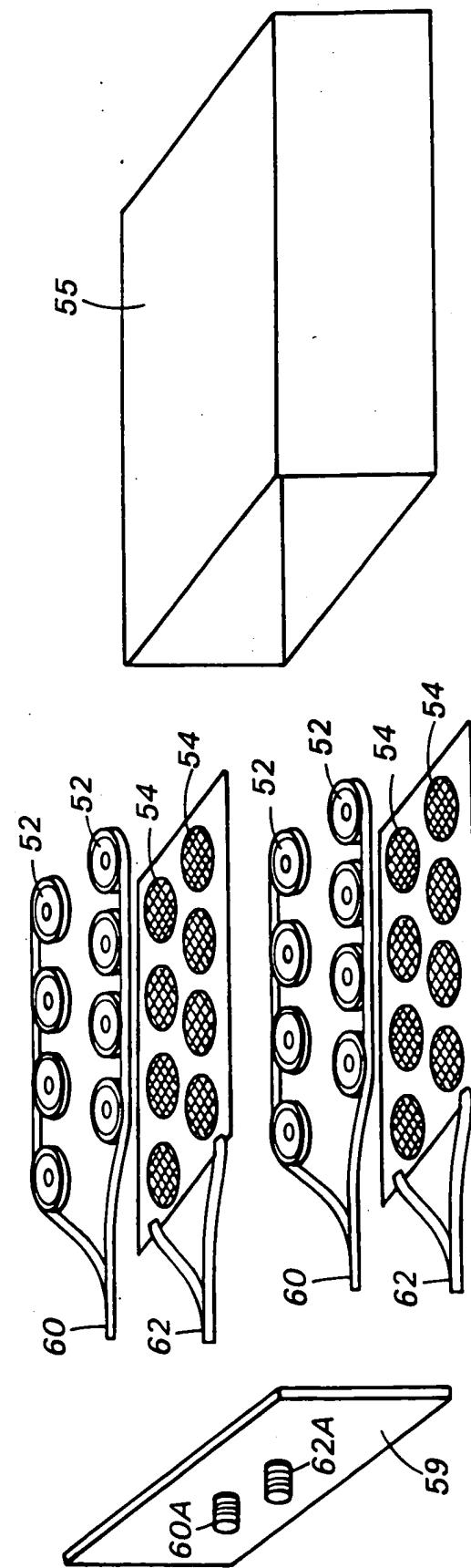


FIG. 2A

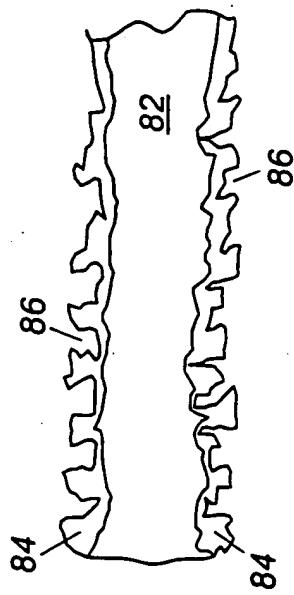


FIG. 4

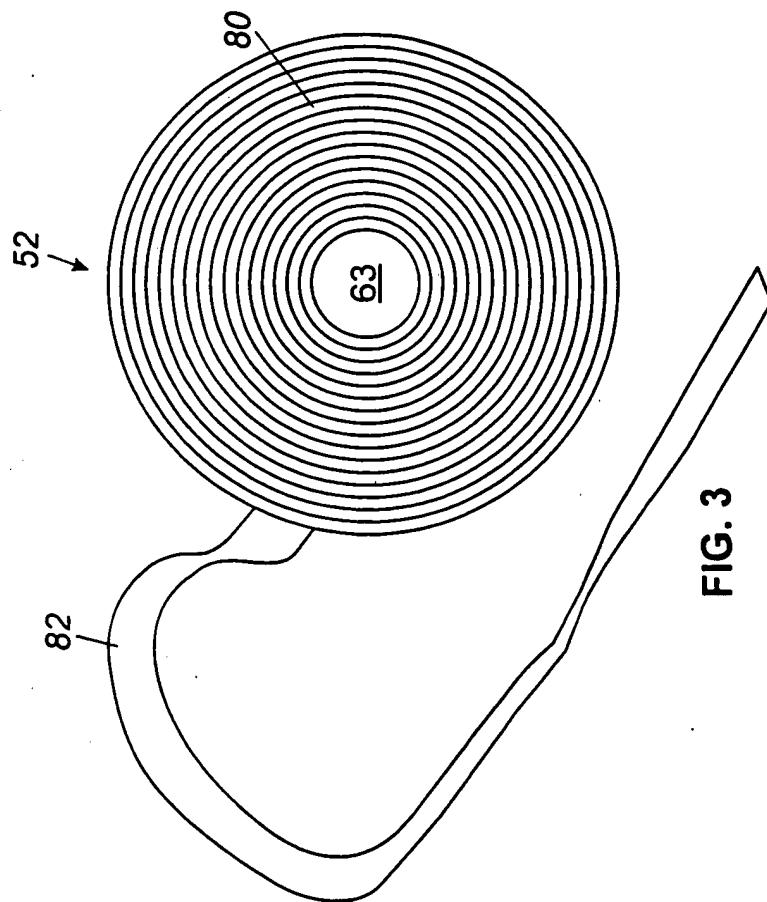


FIG. 3

Applicant(s): Martin Hudis

NON-SYMMETRIC CAPACITOR WITH ALUMINUM CATHODE
CURRENT COLLECTOR

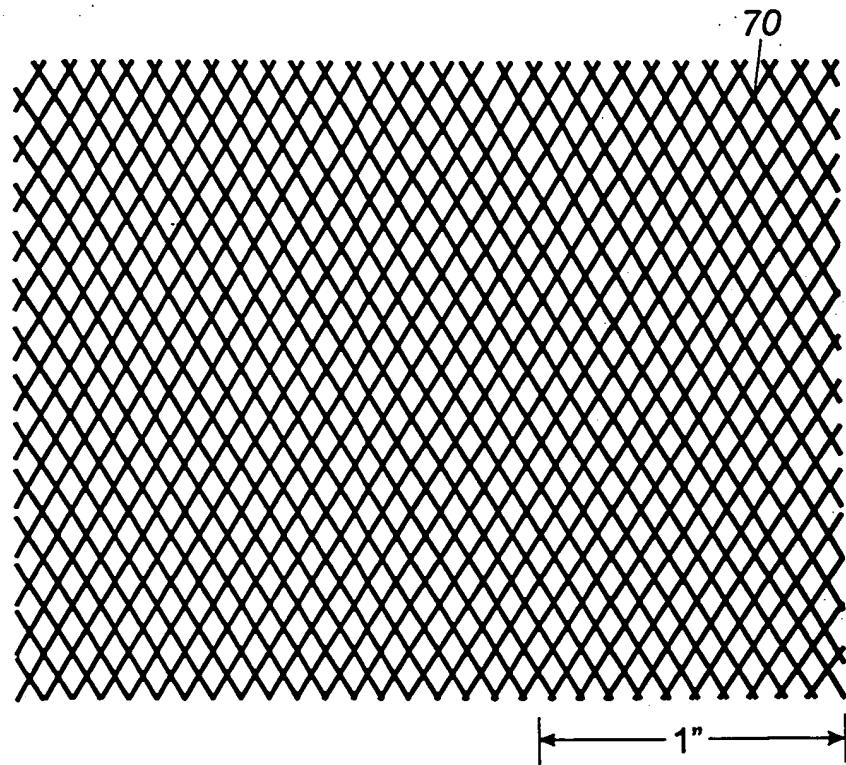


FIG. 5

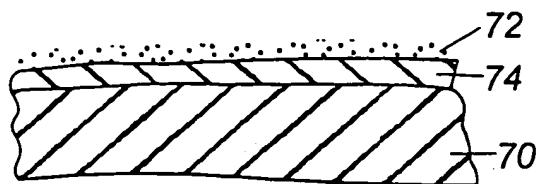


FIG. 6

Matter No.: 00009-120003
Applicant(s): Martin Hudis
NON-SYMMETRIC CAPACITOR WITH ALUMINUM CATHODE
CURRENT COLLECTOR

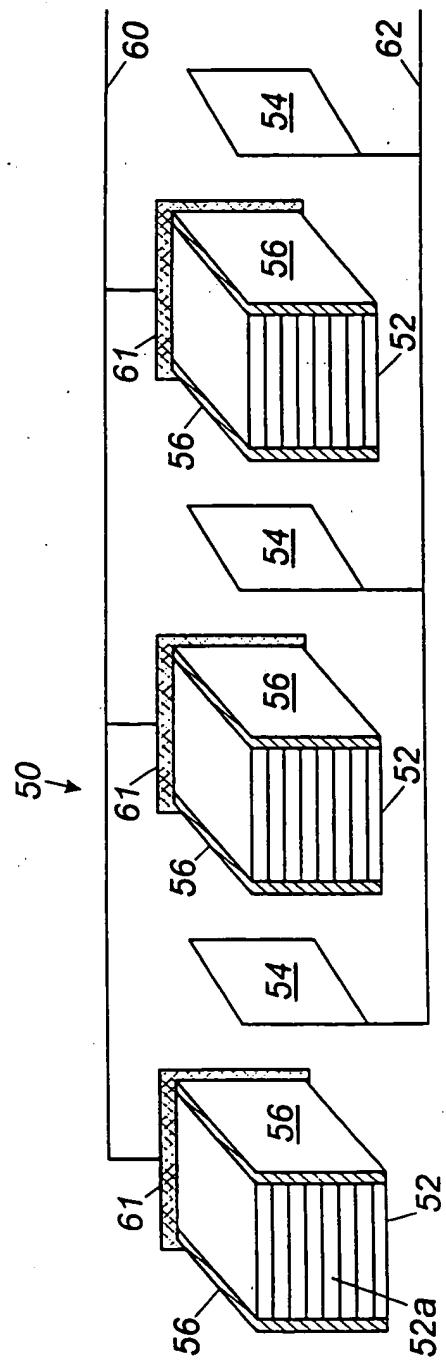


FIG. 7

ANODE PREPARATION

- ETCH AND FORM ALUMINUM FOIL
- CUT TO DESIRED SHAPE
- FORM INTO WOUND ROLL OR STACK OF SHEETS

CATHODE PREPARATION

- FORM CATHODE WITH FINELY DIVIDED MATERIAL
- CUT CATHODE SHEETS
- ADHERE TABS TO CATHODE SHEETS

CUT SEPARATOR DISKS**ASSEMBLE CATHODE/SEPARATOR/ANODE STACK****ADHERE TABS TO ANODE OR CATHODE LEADS****CONNECT ANODE AND CATHODE LEADS TO ANODE AND CATHODE VOLTAGE TERMINALS, RESPECTIVELY****VACUUM IMPREGNATE****ASSEMBLE COVER****AGE AT RATED VOLTAGE
(E.G. 50 VDC)
AND ELEVATED TEMPERATURE
(E.G. 85°C)****SEAL VENT****FINAL TEST****FIG. 8**

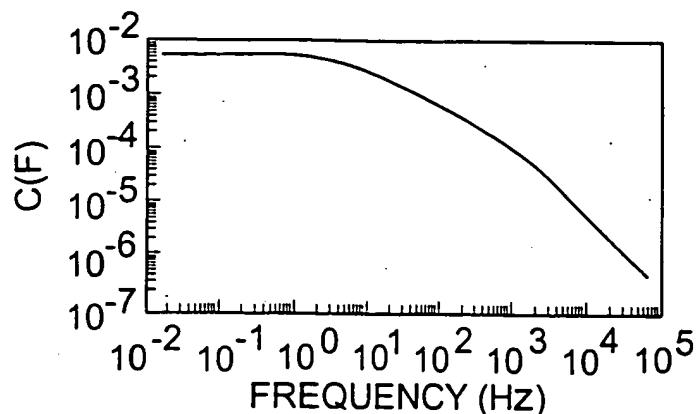


FIG. 9A

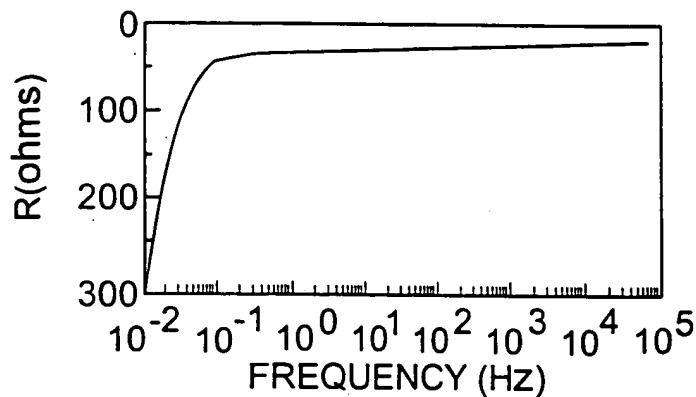


FIG. 9B

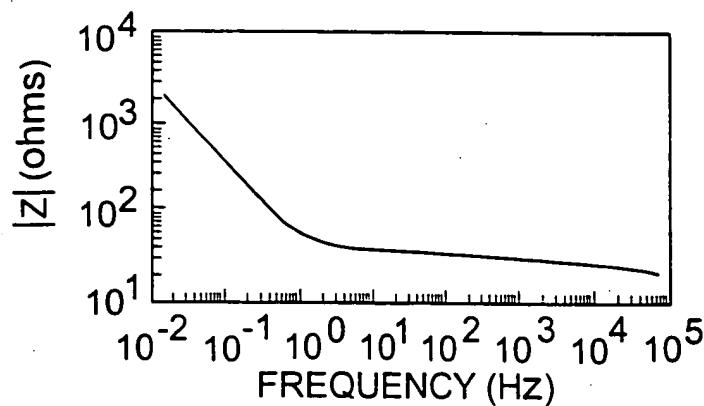


FIG. 9C

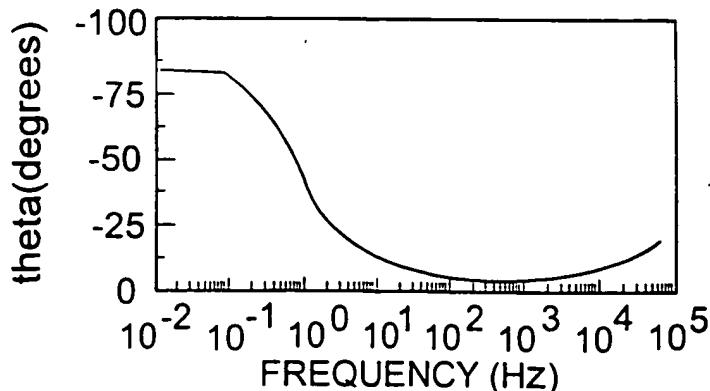


FIG. 9D

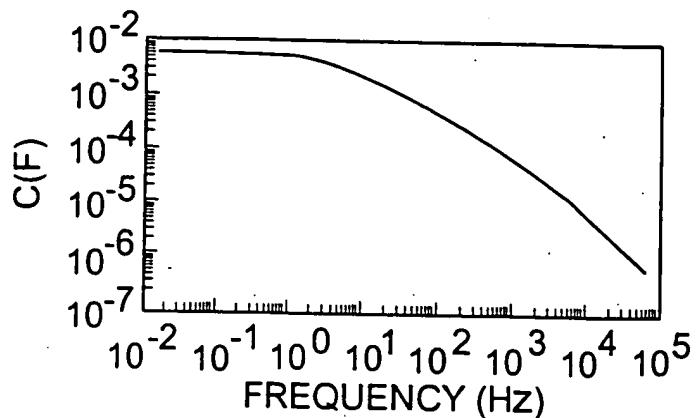


FIG. 10A

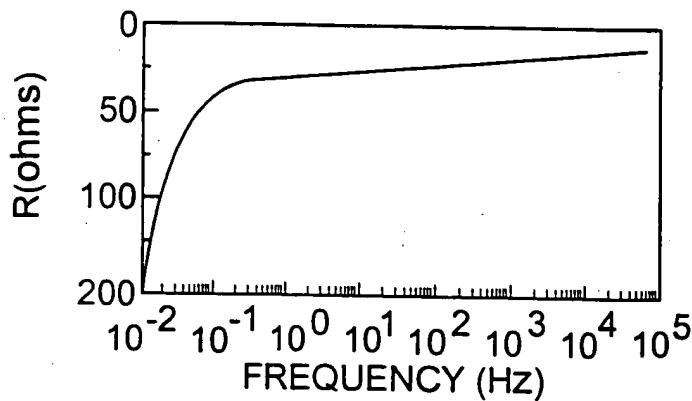


FIG. 10B

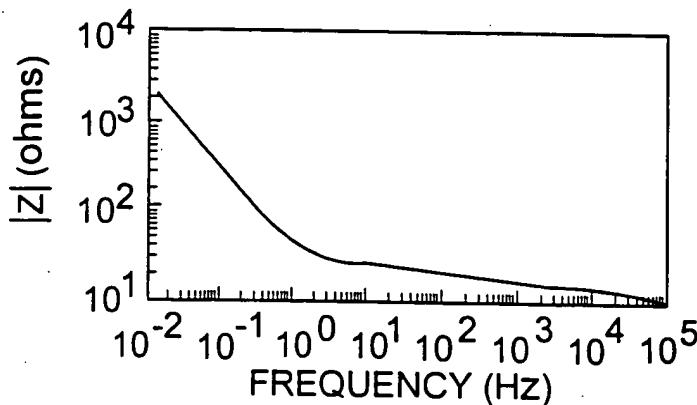


FIG. 10C

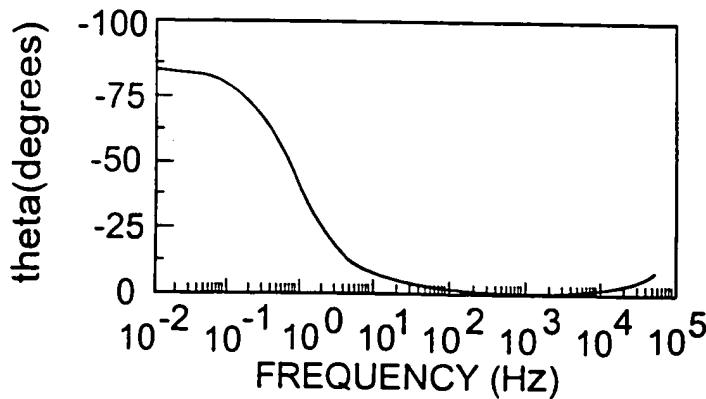


FIG. 10D

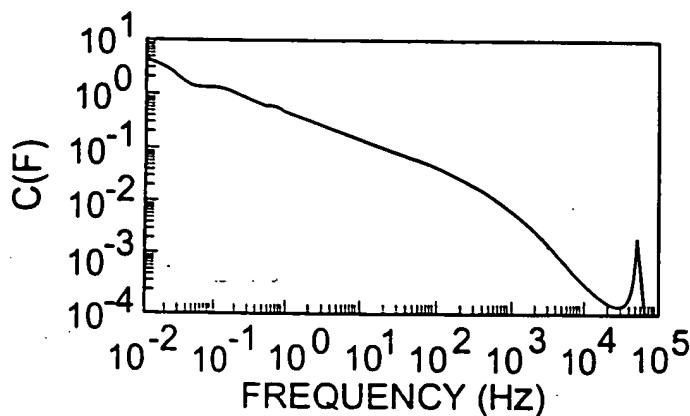


FIG. 11A

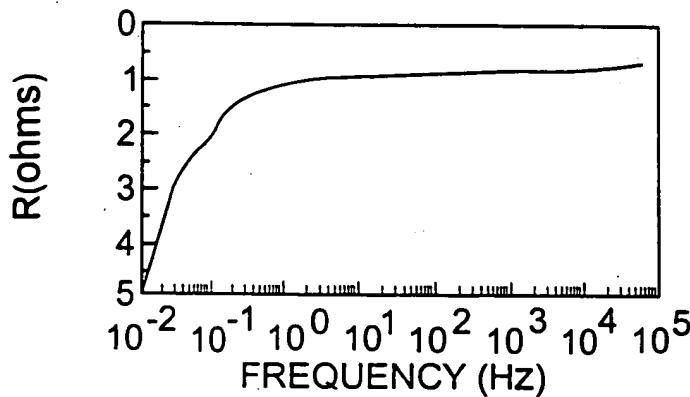


FIG. 11B

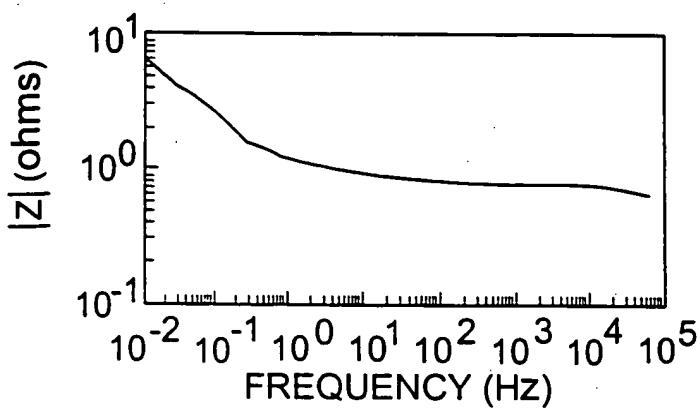


FIG. 11C

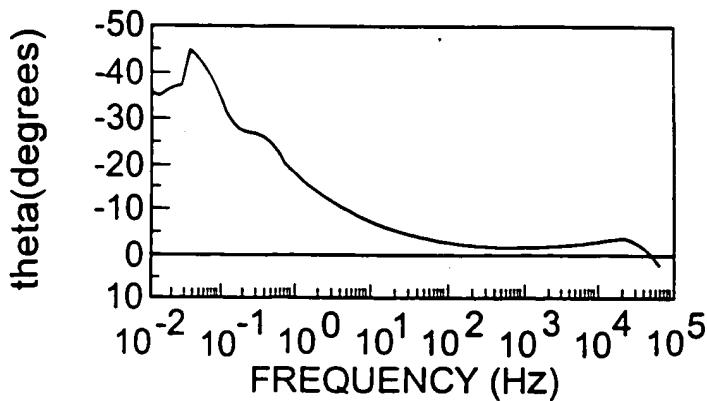


FIG. 11D

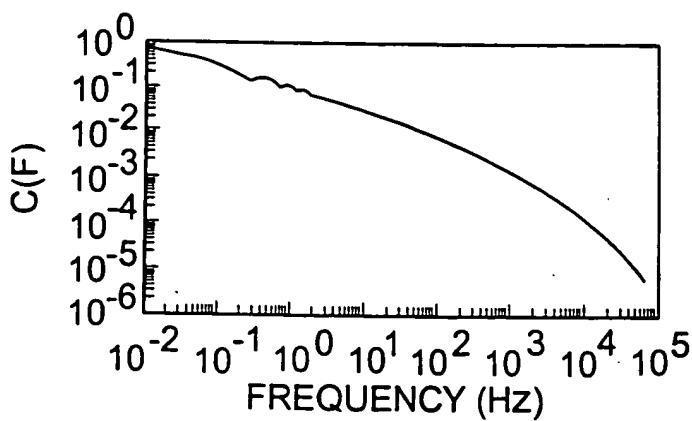


FIG. 12A

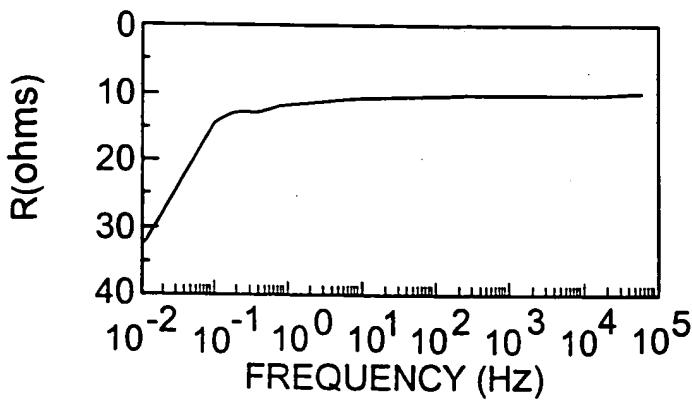


FIG. 12B

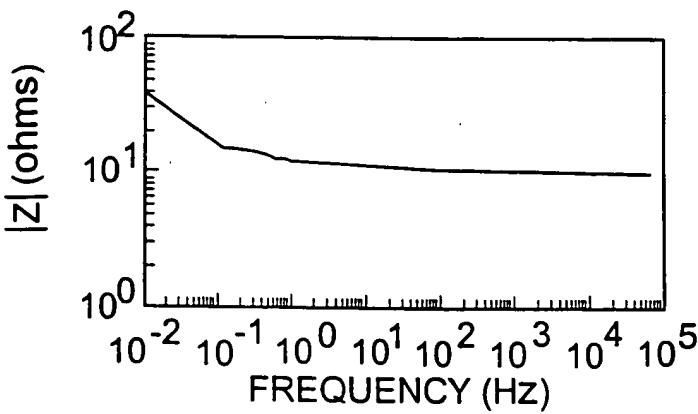


FIG. 12C

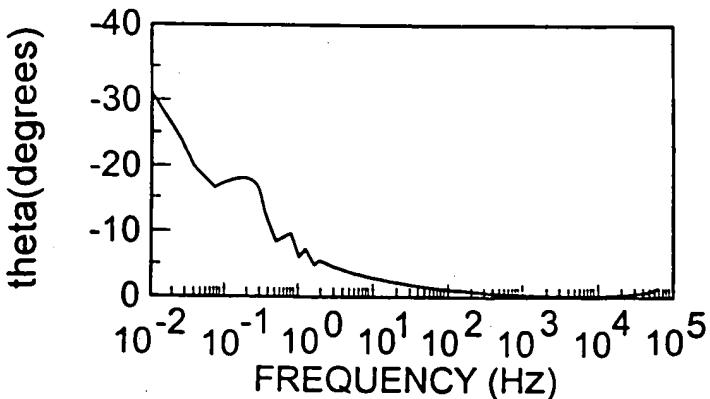


FIG. 12D

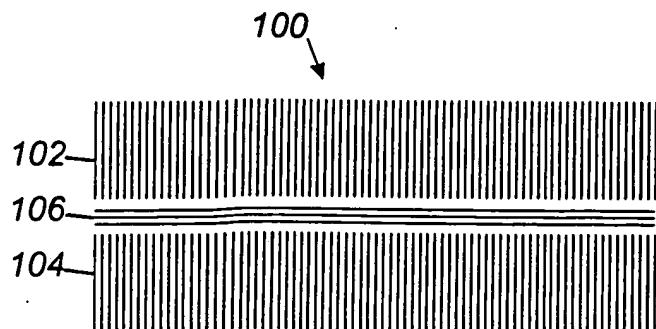


FIG. 13A

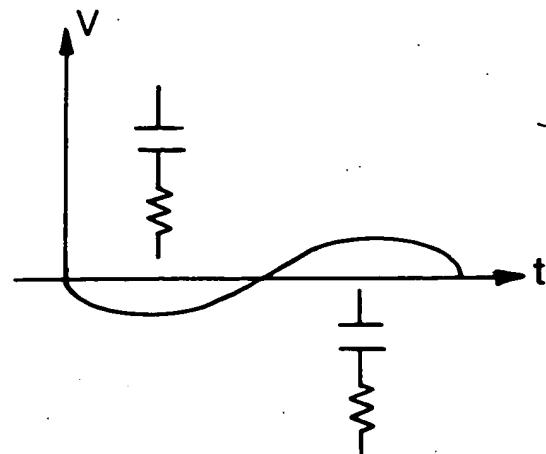


FIG. 13B

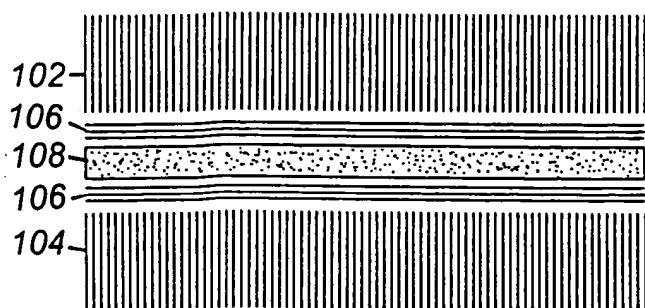


FIG. 14A

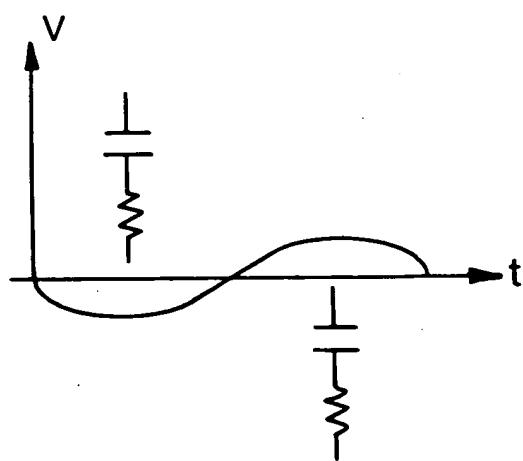
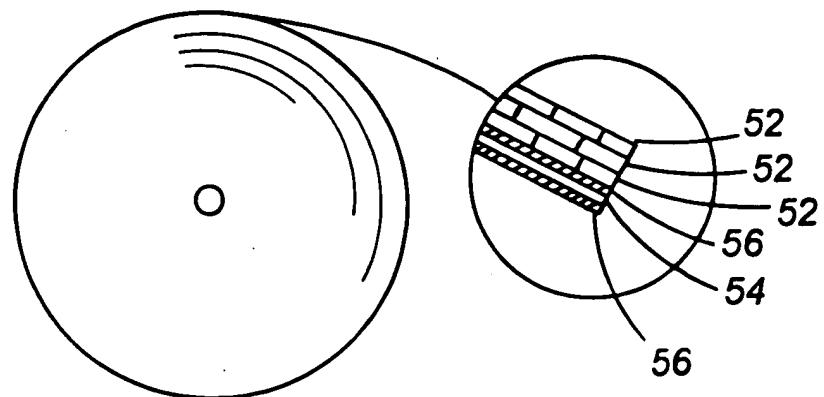
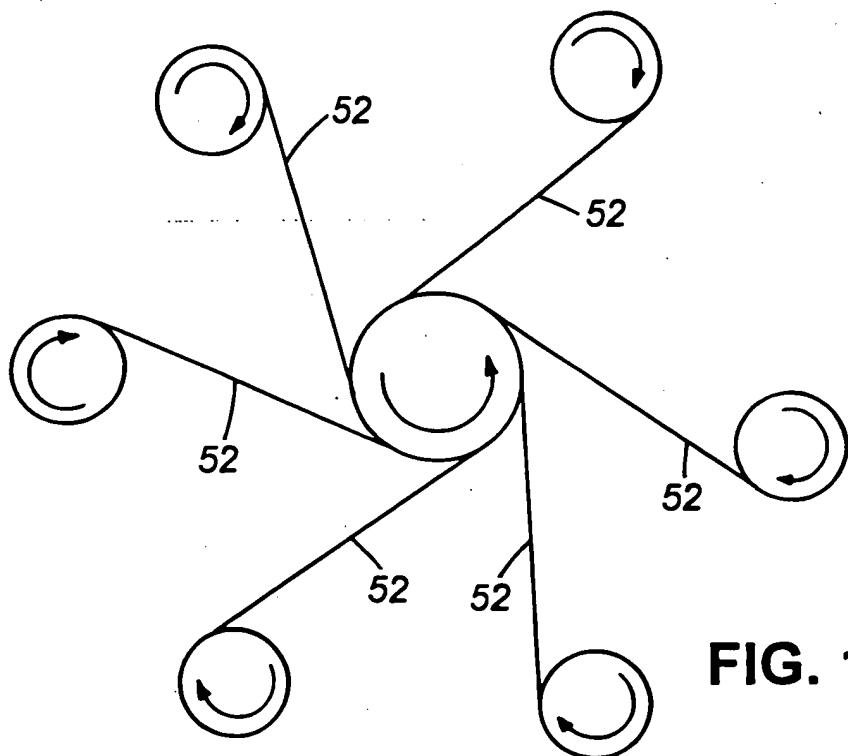


FIG. 14B



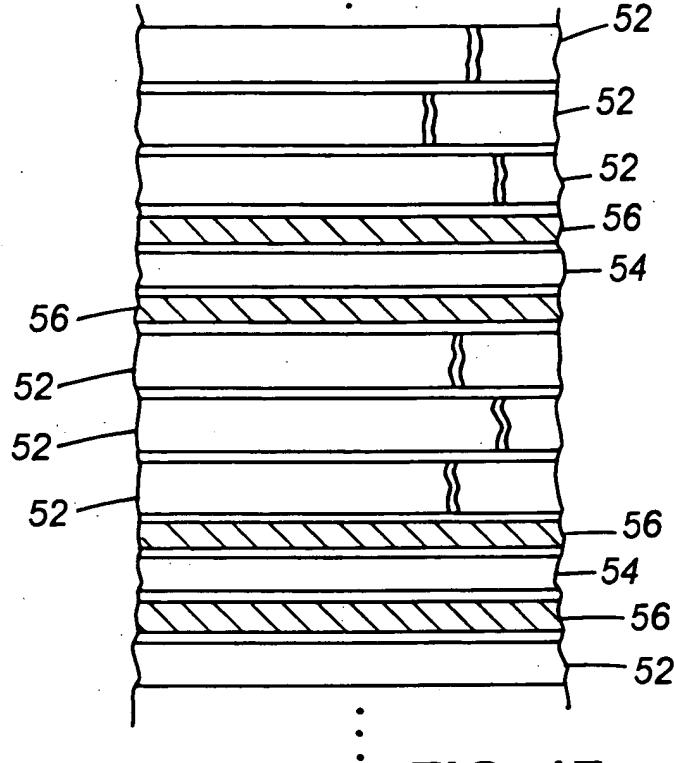


FIG. 17

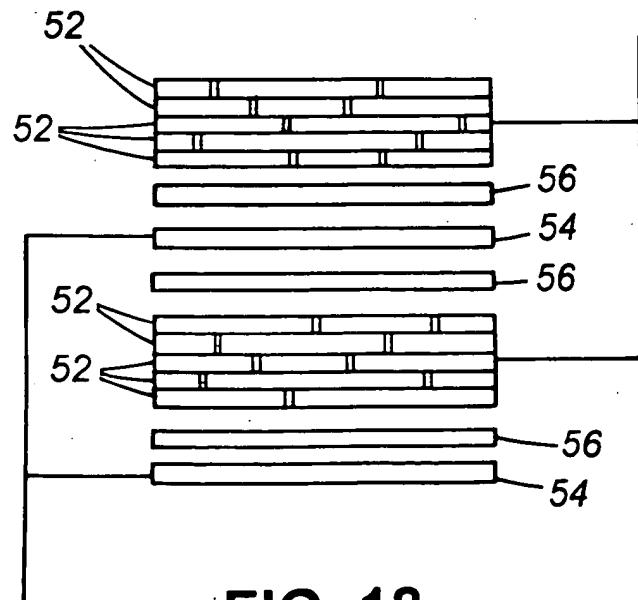


FIG. 18